

Periodic Table of the Elements

1												18							
1 hydrogen H 1.01	2 beryllium Be 9.012	3 lithium Li 6.941	4 magnesium Mg 24.305	5 scandium Sc 44.956	6 titanium Ti 47.867	7 vanadium V 50.942	8 chromium Cr 52.01	9 manganese Mn 54.938	10 iron Fe 55.85	11 cobalt Co 58.933	12 nickel Ni 58.693	13 copper Cu 63.546	14 zinc Zn 65.38	15 gallium Ga 69.723	16 germanium Ge 72.64	17 arsenic As 74.922	18 selenium Se 78.96	19 bromine Br 79.904	20 krypton Kr 83.81
19 potassium K 39.098	20 calcium Ca 40.078	21 scandium Sc 44.956	22 titanium Ti 47.867	23 vanadium V 50.942	24 chromium Cr 52.01	25 manganese Mn 54.938	26 iron Fe 55.85	27 cobalt Co 58.933	28 nickel Ni 58.693	29 copper Cu 63.546	30 zinc Zn 65.38	31 gallium Ga 69.723	32 germanium Ge 72.64	33 arsenic As 74.922	34 selenium Se 78.96	35 bromine Br 79.904	36 krypton Kr 83.81		
37 rubidium Rb 85.468	38 strontium Sr 87.62	39 yttrium Y 88.906	40 zirconium Zr 91.224	41 niobium Nb 92.906	42 molybdenum Mo 95.94	43 technetium Tc 97.9	44 ruthenium Ru 101.07	45 rhodium Rh 102.91	46 palladium Pd 106.42	47 silver Ag 107.87	48 cadmium Cd 112.41	49 indium In 114.82	50 tin Sn 118.71	51 antimony Sb 121.76	52 tellurium Te 127.61	53 iodine I 126.9	54 xenon Xe 131.291		
55 cesium Cs 132.905	56 barium Ba 137.327	57 lanthanum La 138.91	58 hafnium Hf 178.49	59 tantalum Ta 180.95	60 tungsten W 183.85	61 rhenium Re 186.207	62 osmium Os 190.23	63 iridium Ir 192.22	64 platinum Pt 195.08	65 gold Au 196.97	66 mercury Hg 200.59	67 thallium Tl 204.38	68 lead Pb 207.2	69 bismuth Bi 208.98	70 polonium Po 209	71 astatine At 210	72 radon Rn 222		
87 francium Fr 223	88 radium Ra 226	89 actinium Ac 227	104 rutherfordium Rf 261	105 dubnium Db 262	106 seaborgium Sg 266	107 bohrium Bh 264	108 hassium Hs 277	109 meitnerium Mt 268	110 ununnilium Uun 281	111 unununium Uuu 272	112 ununbium Uub 285								

58 cerium Ce 140.12	59 praseodymium Pr 140.91	60 neodymium Nd 144.24	61 promethium Pm 145	62 samarium Sm 150.36	63 europium Eu 151.97	64 gadolinium Gd 157.25	65 terbium Tb 158.93	66 dysprosium Dy 162.5	67 holmium Ho 164.93	68 erbium Er 167.26	69 thulium Tm 168.93	70 ytterbium Yb 173.04	71 lutetium Lu 174.97
90 thorium Th 232.04	91 protactinium Pa 231.04	92 uranium U 238.03	93 neptunium Np 237	94 plutonium Pu 244	95 americium Am 243	96 curium Cm 247	97 berkelium Bk 247	98 californium Cf 251	99 einsteinium Es 252	100 fermium Fm 257	101 mendelevium Md 258	102 nobelium No 259	103 lawrencium Lr 262